

07-17-04

Attorney Docket No. 291958123US1
CLIENT REF NO. P99-0023US2

1753
\$
JW



Express Mail Label EV336669237US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: KYLE M. HANSON *ET AL.*

APPLICATION No.: 09/882,309

FILED: JUNE 14, 2001

FOR: **DIFFUSER WITH A SPIRAL OPENING
PATTERN FOR ELECTROPLATING
REACTOR VESSEL**

EXAMINER: KISHOR MAYEKAR

ART UNIT: 1753

CONF. No: 7064

Amendment Under 37 C.F.R. § 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

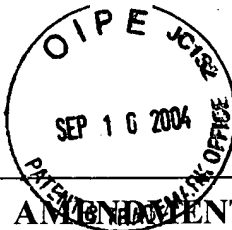
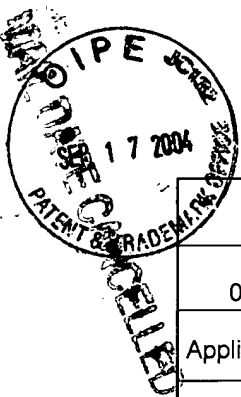
Sir:

The present communication responds to the Office Action dated June 16, 2004 in the above-identified application. Please amend the application as follows:

Amendments to the Specification begin on page 2.

Amendments to the Drawings are reflected in an attached replacement sheet and are discussed on page 4.

Amendments to the Claims are reflected in the listing of claims beginning on page 5.

**AMENDMENT TRANSMITTAL LETTER**Docket No.
291958123US1Application No.
09/882,309-Conf. #7064Filing Date
June 14, 2001Examiner
K. MayekarArt Unit
1753

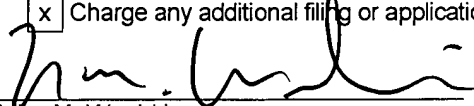
Applicant(s): Hanson et al.

Invention: DIFFUSER WITH SPIRAL OPENING PATTERN FOR ELECTROPLATING REACTOR
VESSEL**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	20	- 28 =		x	
Independent Claims	3	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Statutory Disclaimer					110.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					110.00

☒ Large Entity☐ Small Entity☐ No additional fee is required for this amendment.☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.☒ A check in the amount of \$ 110.00 to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0665
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.
John M. Wechkin
Attorney Reg. No.: 42,216

Dated: September 16, 2004

PERKINS COIE LLP
P.O. Box 1247
Seattle, Washington 98111-1247
(206) 359-8000I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV336669237US,
in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date
shown below.

Dated: 9/16/04

Signature:  (Melody Almberg)